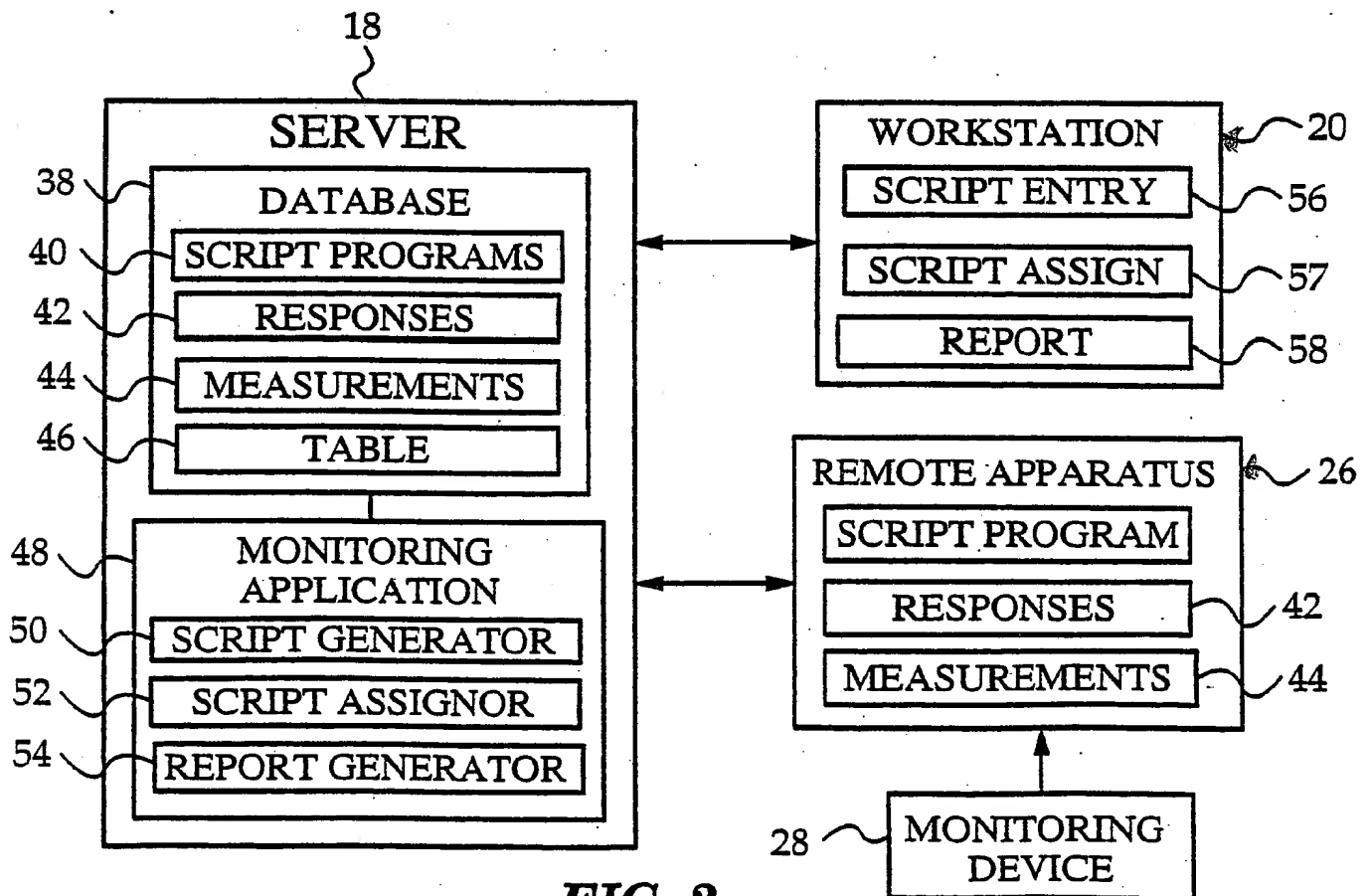
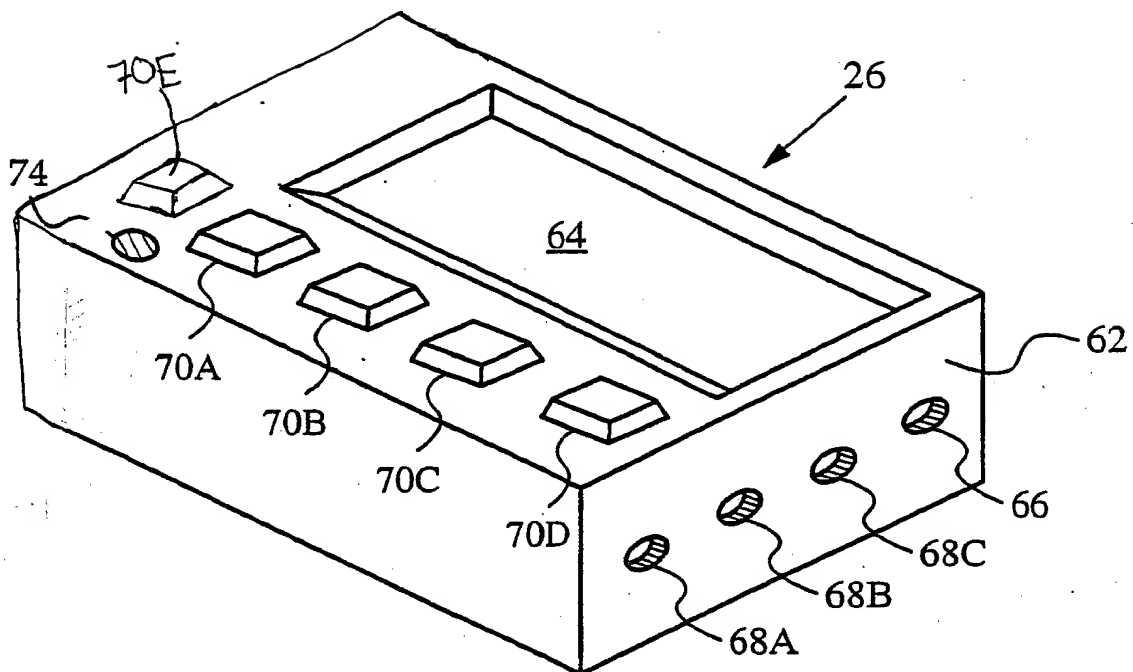


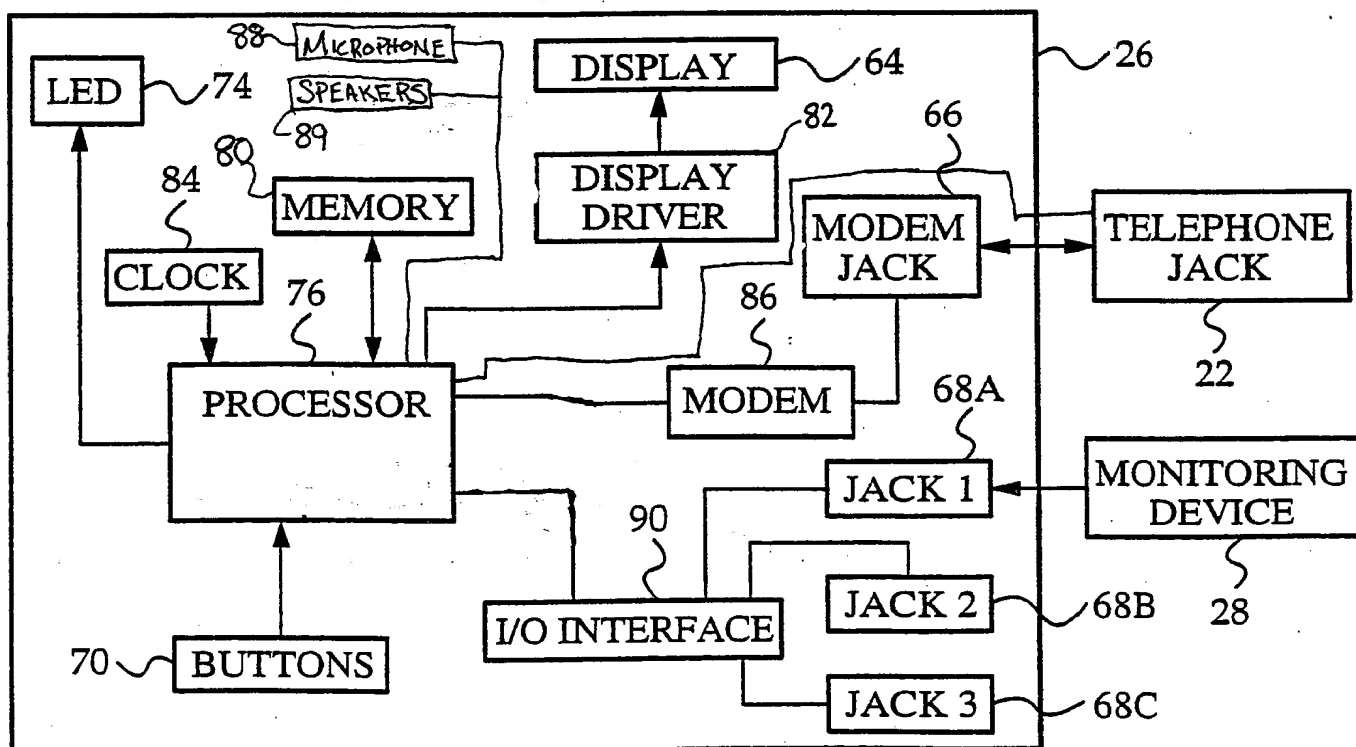
**FIG. 1**



**FIG. 2**



**FIG. 3**



**FIG. 4**

## SCRIPT ENTRY SCREEN

SCRIPT NAME: DIABETES SCRIPT 1

QUERIES	CHOICE 1	CHOICE 2	CHOICE 3	CHOICE 4
HOW DO YOU FEEL?	VERY BAD	BAD	GOOD	VERY GOOD
HOW WELL ARE YOU MANAGING YOUR DISEASE?	VERY BADLY	BADLY	WELL	VERY WELL
HOW HARD IS IT FOR YOU TO FOLLOW YOUR TREATMENT PLAN?	VERY HARD	HARD	EASY	VERY EASY
HOW HARD IS IT FOR YOU TO CONTROL YOUR BLOOD SUGAR?	VERY HARD	HARD	EASY	VERY EASY

SELECT DEVICE TYPE(S)

☒ GLUCOSE METER
☐ RESPIRATORY FLOW METER
☐ BP CUFF

CONNECTION TIME: 03:00 ▽ CREATE SCRIPT CANCEL

**FIG. 5**

NUMBER: 9001 {LF}

LED: 1 {LF}

ZAP: {LF}

CLS: {LF}

93 DISPLAY: ANSWER QUERIES NOW?  
PRESS ANY BUTTON TO START {LF}

WAIT: {LF}

CLS: {LF}

DISPLAY: HOW DO YOU FEEL?

VERY VERY  
BAD BAD GOOD GOOD {LF}

95 INPUT: OOOO {LF}

CLS: {LF}

DISPLAY: HOW WELL ARE YOU  
MANAGING YOUR DISEASE?  
VERY VERY  
WELL BADLY WELL WELL {LF}

INPUT: OOOO {LF}

CLS: {LF}

DISPLAY: HOW HARD IS IT FOR YOU TO  
FOLLOW YOUR TREATMENT PLAN?  
VERY VERY  
HARD HARD EASY EASY {LF}

INPUT: OOOO {LF}

CLS: {LF}

DISPLAY: HOW HARD IS IT FOR YOU TO  
CONTROL YOUR BLOOD SUGAR?  
VERY VERY  
HARD HARD EASY EASY {LF}

**FIG. 6A**

INPUT: 0000 {LF}

CLS: {LF}

DISPLAY: CONNECT GLUCOSE METER  
AND PRESS ANY BUTTON  
WHEN FINISHED {LF}

WAIT: {LF}

CLS: {LF}

DISPLAY: COLLECTING MEASUREMENTS {LF}

97 ~ COLLECT: GLUCOSE\_METER {LF}

CLS: {LF}

DISPLAY: CONNECT APPARATUS TO  
TELEPHONE JACK AND  
PRESS ANY BUTTON  
WHEN FINISHED {LF}

WAIT: {LF}

LED: 0 {LF}

CLS: {LF}

DELAY: 03:00 {LF}

DISPLAY: CONNECTING TO SERVER {LF}

CONNECT: {LF}

{EOF}

**FIG. 6B**

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### SCRIPT ASSIGNMENT SCREEN

AVAILABLE SCRIPTS:

☒ DIABETES SCRIPT 1

☐ DIABETES SCRIPT 2

☐ ASTHMA SCRIPT 1

PATIENTS:

☒ DAN LINDSEY

☐ MARK SMITH

☐ DEAN JONES

ADD SCRIPT

ASSIGN SCRIPT

DELETE SCRIPT

**FIG. 7**

HOW DO YOU FEEL?

VERY  
BAD

☐

70A

BAD

☐

70B

GOOD

☐

70C

VERY  
GOOD

☐

70D

**FIG. 8**

CONNECT GLUCOSE METER  
AND PRESS ANY BUTTON  
WHEN FINISHED

☐

70A

☐

70B

☐

70C

☐

70D

**FIG. 9**

## PATIENT REPORT

PATIENT: LINDSEY, DAN



DATE OF MEASUREMENT:

MARCH 15, 1997



42

116

## QUERY RESPONSES

HOW DO YOU FEEL?

BAD

HOW WELL ARE YOU  
MANAGING YOUR DISEASE?

BADLY

HOW HARD IS IT FOR YOU TO  
FOLLOW YOUR TREATMENT PLAN?

HARD

HOW HARD IS IT FOR YOU TO  
CONTROL YOUR BLOOD SUGAR?

VERY HARD

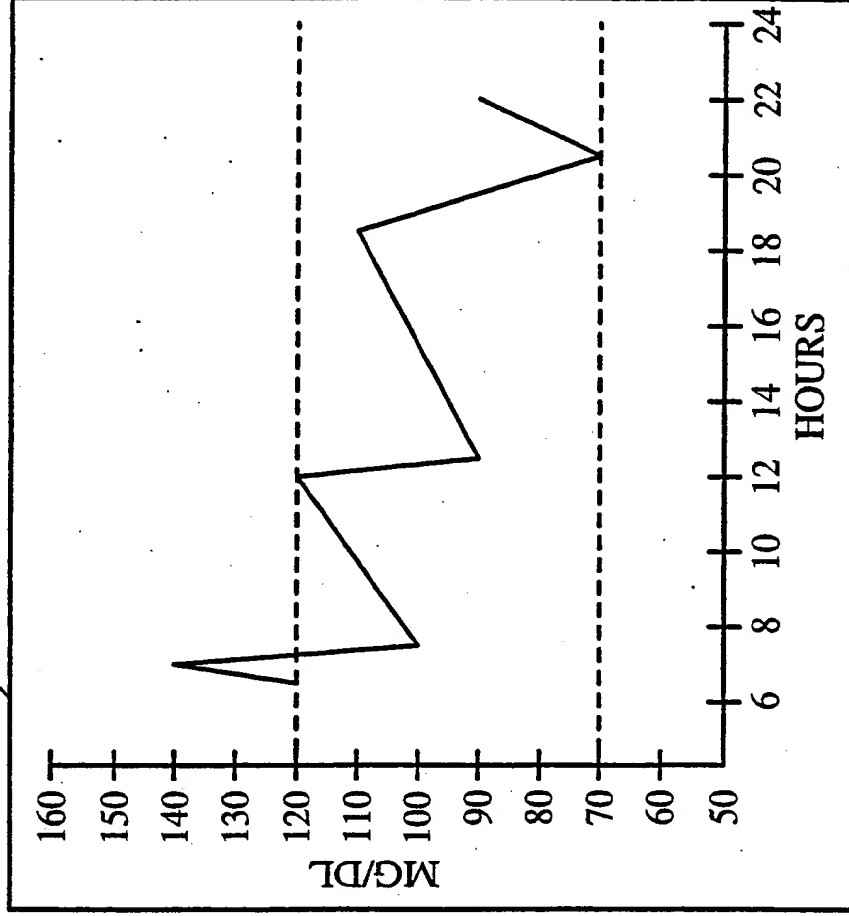
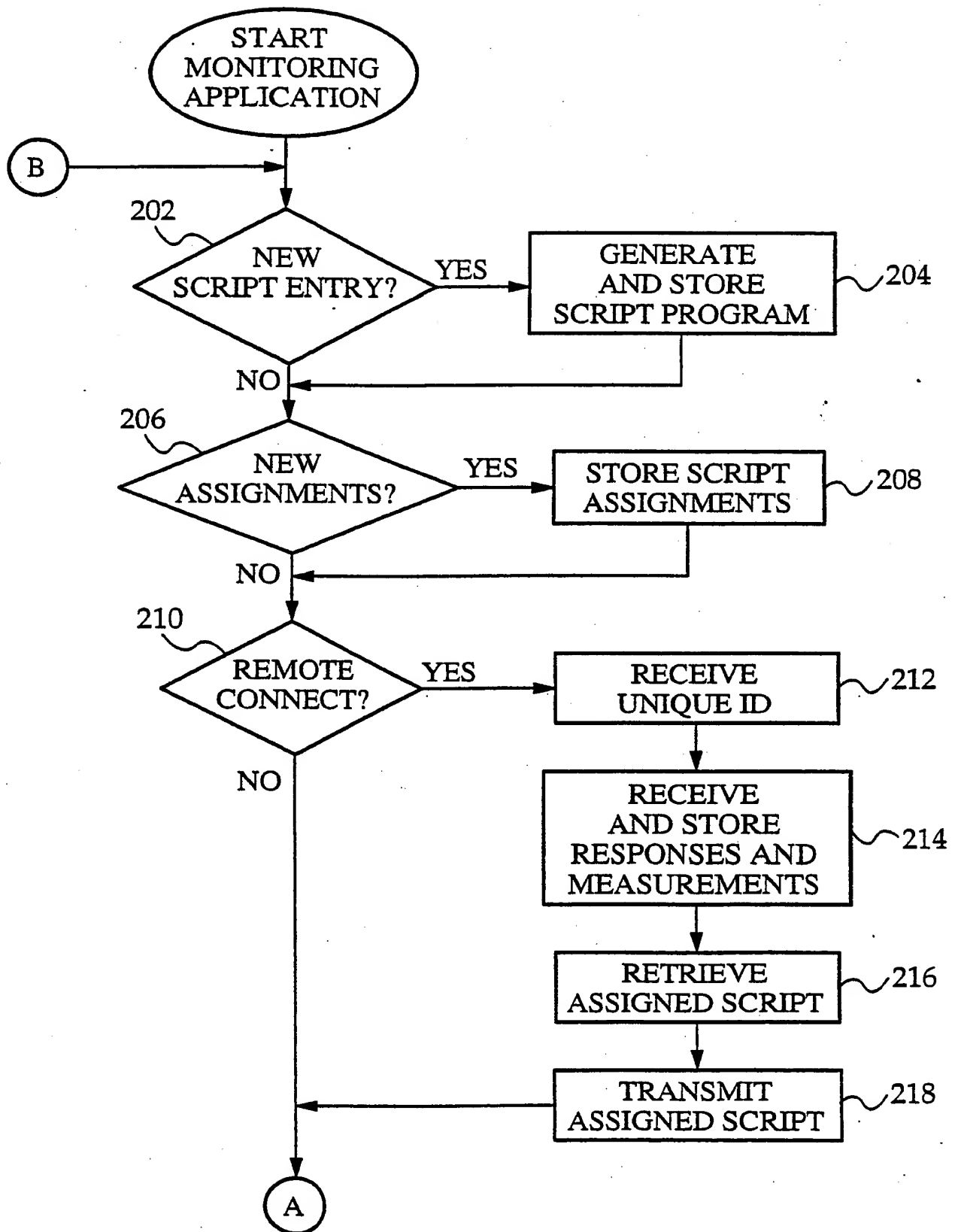
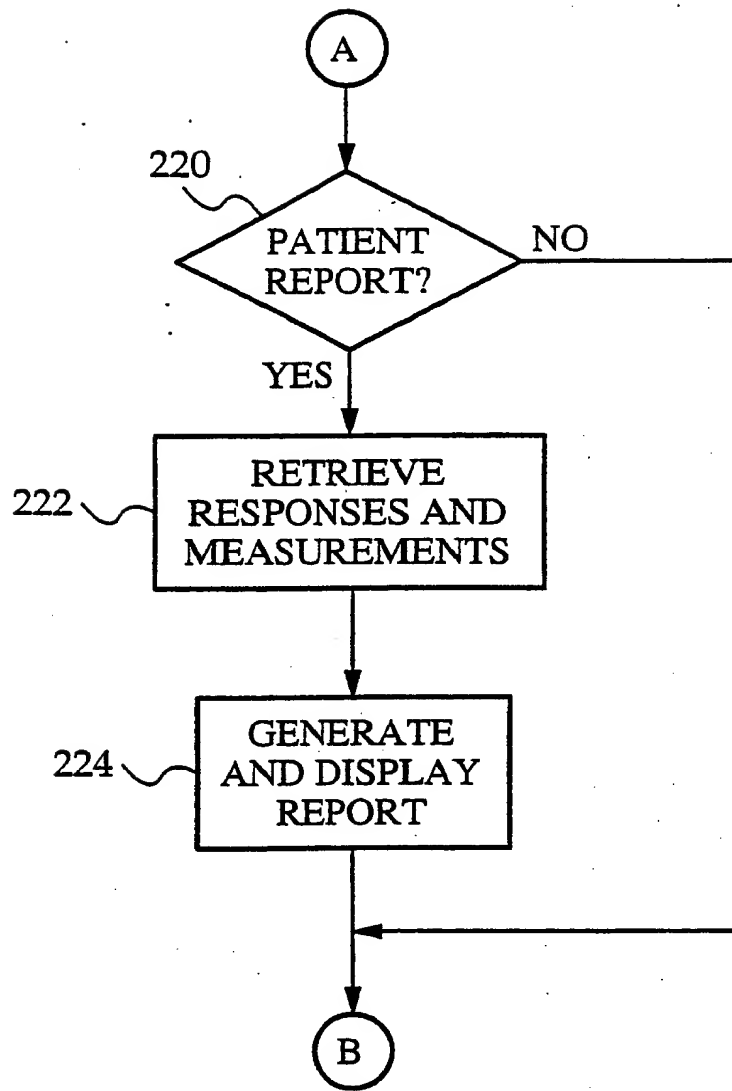


FIG. 10

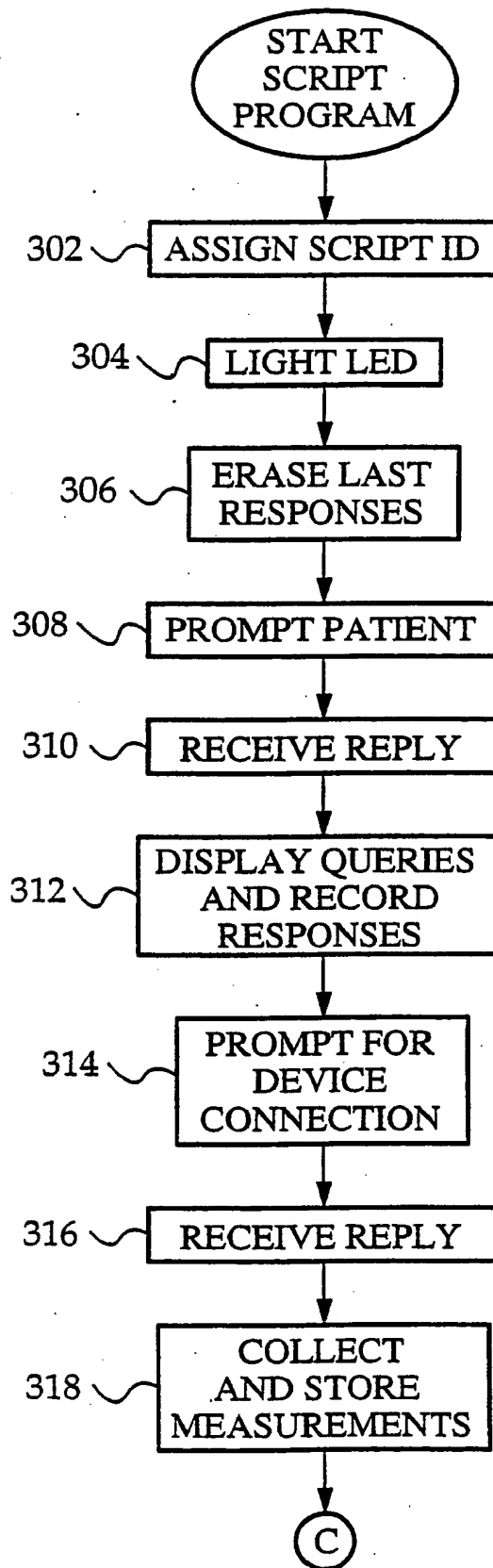


**FIG. 11A**

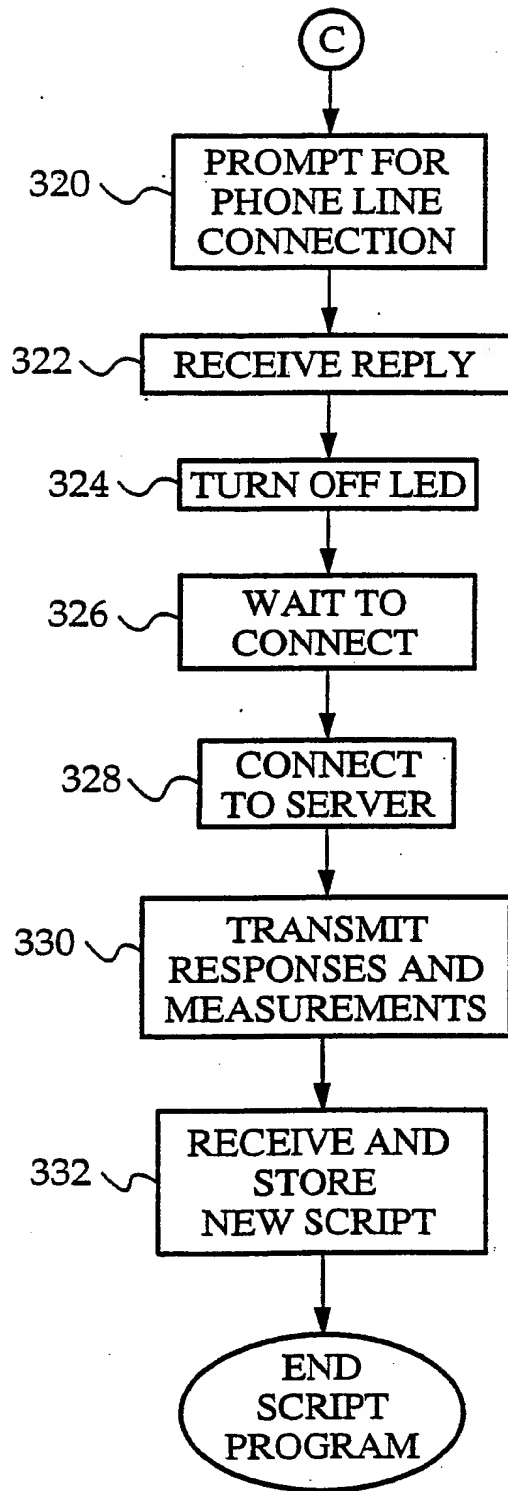




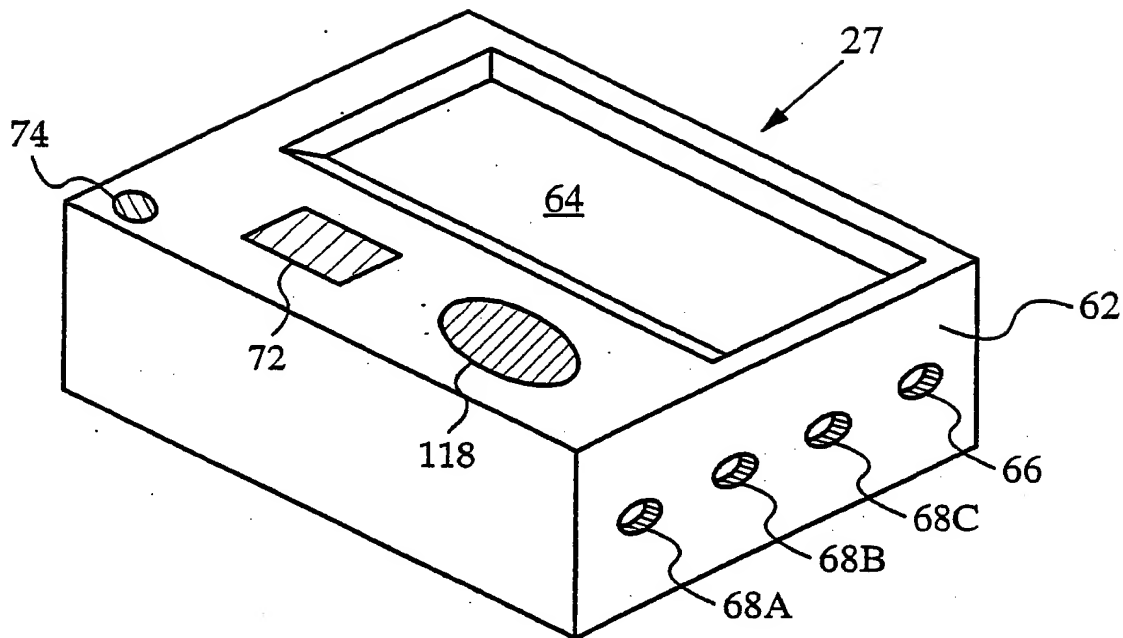
**FIG. 11B**



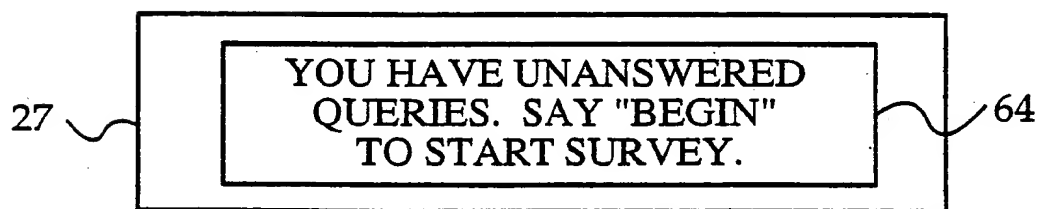
**FIG. 12A**



**FIG. 12B**



**FIG. 13**



**FIG. 14**

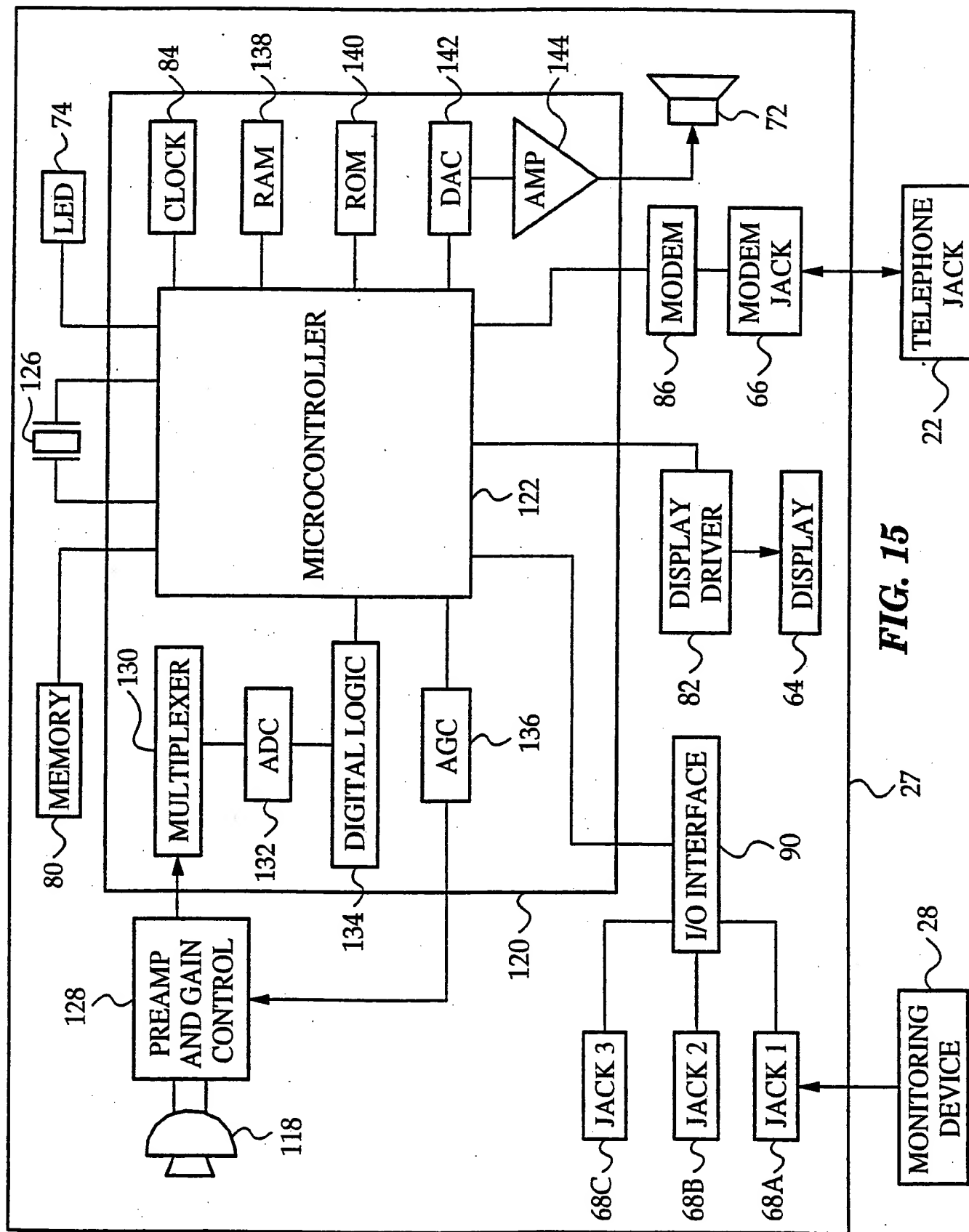
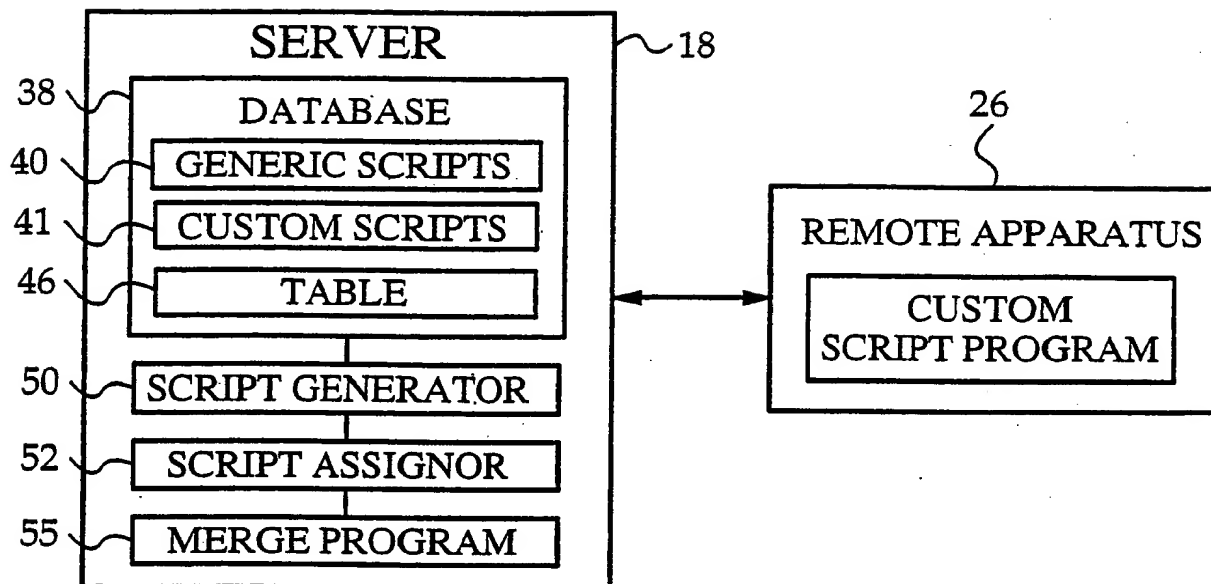
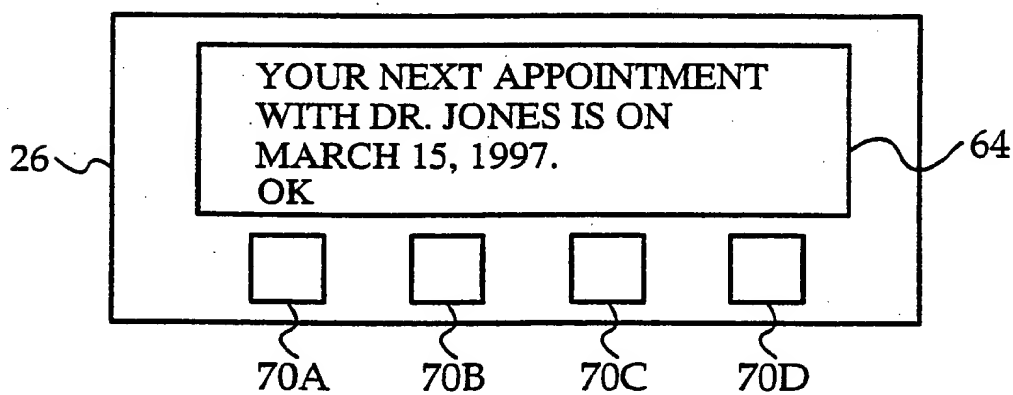


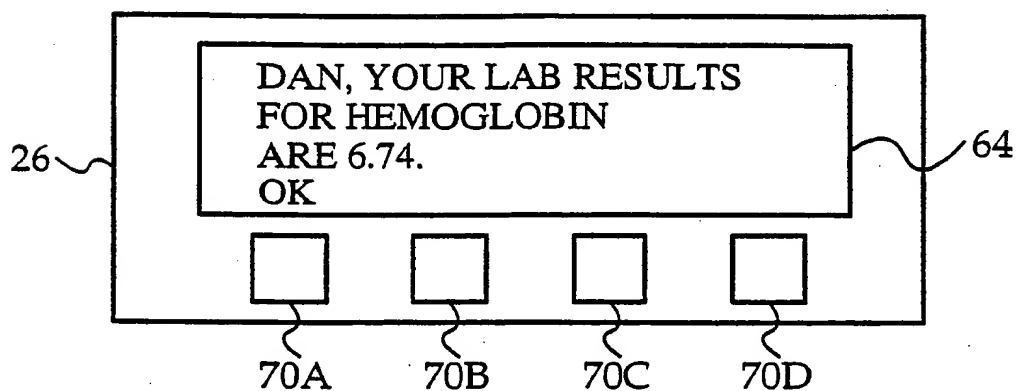
FIG. 15



**FIG. 16**



**FIG. 17**



**FIG. 18**

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SCRIPT ENTRY SCREEN

SCRIPT NAME:

STATEMENTS

YOUR NEXT APPOINTMENT WITH  
<<INSERT PHYSICIAN\_NAME>> IS ON  
<<INSERT APPOINTMENT\_DATE>>

<<INSERT PATIENT\_NAME>>, YOUR  
LAB RESULTS FOR HEMOGLOBIN  
ARE <<INSERT HbA1c\_RESULT>>

<<INSERT PATIENT\_NAME>>,  
REMEMBER TO EXERCISE  
CONSISTENTLY

CHOICE 1

OK

CHOICE 2

CHOICE 3

CHOICE 4

CONNECTION TIME:

FIG. 19

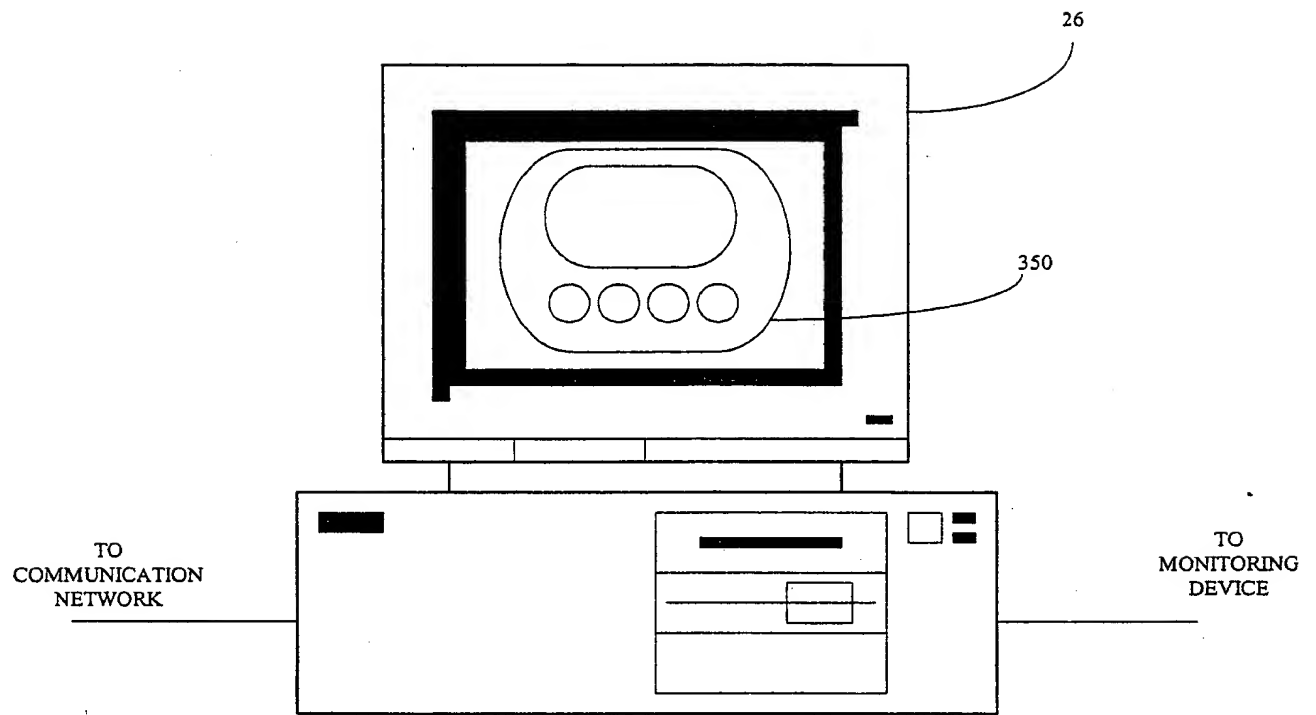


FIG. 20.



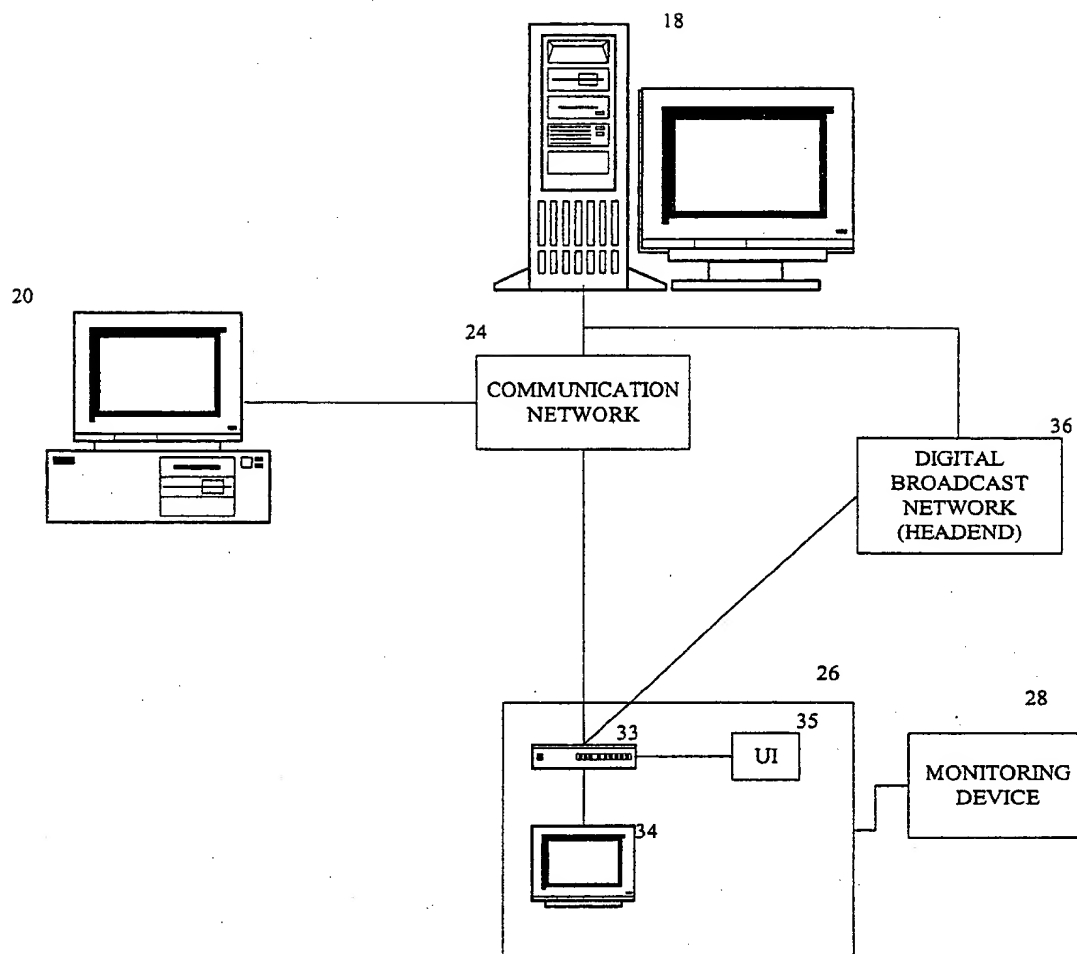


FIG. 21.

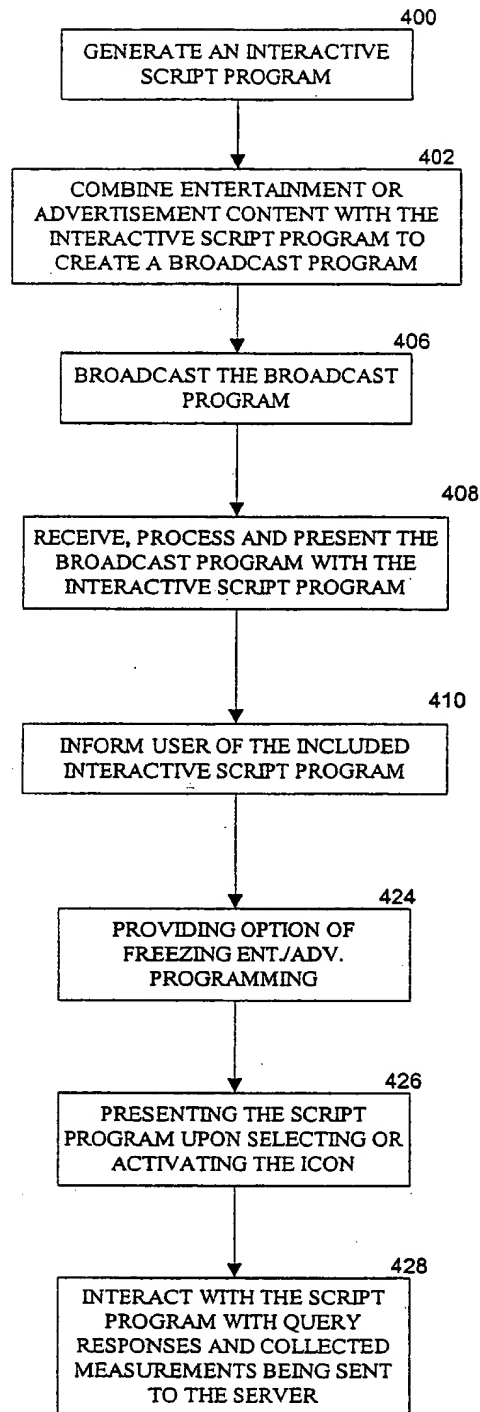


FIG. 22.

FIG. 23.

250

252

254

*i*



FIG. 24.

256

258

260

250

252

